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| Issue Classification  | Application/Control No. | | Applicant(s)/Patent under Reexamination | |
| | 10/649,643 | | MAKIYAMA ET AL. | |
| | Examiner | | Art Unit | |
| | Kevin Quinto | | 2826 | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|------------------------------|----------|---|---|---------|--------------------|-----------------------------------|-----|-----|-----|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | |
| CLASS | SUBCLASS | | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | |
| 257 | 522 | | | | 257 | 499 | 506 | | |
| INTERNATIONAL CLASSIFICATION | | | | | 438 | 309 | 319 | 406 | 411 |
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| Kevin Quinto | 9/5/05 | NATHAN A. FLYNN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) (Date) | Total Claims Allowed: 32 | |
| Alvin J. J. J. | 9/7/05 | | O.G. Print Claim(s) 1 | O.G. Print Fig 16, 2E |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
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| Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 30 | 31 | | 61 | | 121 |
| 6 | 2 | 31 | 32 | | 62 | | 122 |
| 7 | 3 | 32 | 33 | | 63 | | 123 |
| 8 | 4 | | 34 | | 64 | | 124 |
| 9 | 5 | | 35 | | 65 | | 125 |
| 10 | 6 | | 36 | | 66 | | 126 |
| 11 | 7 | | 37 | | 67 | | 127 |
| 12 | 8 | | 38 | | 68 | | 128 |
| 2 | 9 | | 39 | | 69 | | 129 |
| 3 | 10 | | 40 | | 70 | | 130 |
| 4 | 11 | | 41 | | 71 | | 131 |
| 5 | 12 | | 42 | | 72 | | 132 |
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| 14 | 14 | | 44 | | 74 | | 134 |
| 15 | 15 | | 45 | | 75 | | 135 |
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| 16 | 17 | | 47 | | 77 | | 137 |
| 21 | 18 | | 48 | | 78 | | 138 |
| 22 | 19 | | 49 | | 79 | | 139 |
| 17 | 20 | | 50 | | 80 | | 140 |
| 18 | 21 | | 51 | | 81 | | 141 |
| 23 | 22 | | 52 | | 82 | | 142 |
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